

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2681	455/127.2,127.5,136,138,69,232.1. ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 11:48
L2	223648	mixer downconverter down-converter down adj converter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 16:36
L3	191235	lo local adj2 oscillator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:02
L4	93037	agc gain adj2 control\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:42
L5	88072	power adj2 signal\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 11:51
L6	3280	power adj reference	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:57
L7	16822	2 same 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 11:51
L8	1466	4 same 7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 11:51
L9	867106	loop feedback	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 11:52
L10	280	8 same 9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 11:53
L11	669	5 same 6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 11:53
L12	1	10 and 11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 11:53
L13	17	1 and 10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 11:54
L14	16	13 and (@ad<="20030804" @rlad<="20030804" @prad<="20030804")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 12:09
L15	42	4 same 11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 12:09

## EAST Search History

L16	39	15 and (@ad<="20030804" @rlad<="20030804" @prad<="20030804")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:08
L19	156725	frequency near3 differen\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 17:00
L20	8835	2 same 19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:07
L21	2924	7 same 19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:08
L22	1811046	equal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:08
L23	582	21 same 22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:08
L24	570	23 and (@ad<="20030804" @rlad<="20030804" @prad<="20030804")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:44
L25	395	24 and power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:15
L26	88	4 and 25	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:16
L27	2	6 and 26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:15
L28	5124	4 same (tx transmitter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:43
L29	71	6 and 28	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:57
L30	4320211	reduc\$3 minimiz\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:43
L31	67	29 and 30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 14:43
L32	64	31 and (@ad<="20030804" @rlad<="20030804" @prad<="20030804")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 16:38

## EAST Search History

L33	1067	9 same 28	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:57
L34	21091	power near2 reference	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:57
L35	19	33 same 34	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 15:58
L36	1642	quadrature adj2 (mixer downconverter down-converter down adj converter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 16:49
L37	137	19 same 36	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 16:38
L38	86	3 same 37	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 16:38
L39	77	38 and (@ad<="20030804" @rlad<="20030804" @prad<="20030804")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 17:01
L40	1	"20050032487"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 16:48
L41	0	40 and 36	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 16:48
L42	66687	quadrature	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 16:49
L43	0	40 and 42	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 16:49
L44	56394	frequency near3 equal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 17:01
L45	53	36 same 44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 17:01
L46	28	3 same 45	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 17:01
L47	25	46 and (@ad<="20030804" @rlad<="20030804" @prad<="20030804")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 17:16

## EAST Search History

L48	9	4 and 47	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/11 17:16
L57	1	"5170495".pn.	USPAT; EPO; JPO	OR	ON	2006/05/11 18:26
L58	1	"5469105".pn.	USPAT; EPO; JPO	OR	ON	2006/05/11 18:12
L59	1	"5574992".pn.	USPAT; EPO; JPO	OR	ON	2006/05/11 18:38
L60	1391	455/126,127.1,127.2.ccls.	USPAT; EPO; JPO	OR	ON	2006/05/11 18:39
L61	20	36 and 60	USPAT; EPO; JPO	OR	ON	2006/05/11 20:21
L62	1	"5748678".pn.	USPAT; EPO; JPO	OR	ON	2006/05/11 20:21